Docket No.: PA-0044 US

"Express Mail" mailing label number EL 856 167 502 US. I hereby certify that this document and referenced attachments are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, addressed to: Commissioner for Patents, Box Patent Application, Washington, D.C. 20231 on January 16, 2002

Commissioner for Patents **Box Patent Application** Washington, D.C. 20231

Transmitted herewith for filing is the patent application of:

Inventors: David A. Jones, Amy W. Lasek

GENES REGULATED BY DNA METHYLATION IN TUMOR CELLS Title:

Enclosed are:

- 1. Return postcard;
- Application Cover Sheet Transmittal (in duplicate, 1 page);
 Submission under 37 CFR § 1.821-1.825 Sequence Listing Statement (1 pg.) with one (1) Computer-Readable Diskette attached;
 - 32 Pages of Specification (1-32);

- 2 Pages of Claims (33-34); 1 Page of Abstract (35); 2 Pages of Tables (Tables 1-3);
- 4 Pages of Figures (Figs. 1, 2A, 2B, 2C)
- 15 Pages of Sequence listing (1-15); and
- 3 Pages Unexecuted Declaration (1-3).

Under 35 USC §119(e), this application claims the benefit of prior U.S. Provisional Applications:

U.S. Ser. No. **Filing Date** 60/262,451 X Pending Issued Abandoned 16 January 2001

Fee Calculation - The fee has been calculated as follows:

CLAIMS AS FILED (fees computed under § 1.16)

Claims	Number Filed	Minus	Number Extra	Other Thi Small Ent Rate	
Total Claims	20	-20	0	x \$18	\$0
Indep. Claims	3	-3	0	x \$84	\$0
Multiple Dependent Claim(s), if any + \$280					\$0

TOTAL FILING FEE **\$**_740.00

The Commissioner is hereby authorized to charge Deposit Account No. 09-0108 in the amount of \$_740.00 Commissioner is hereby authorized to charge any additional fees required under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to Deposit Account No. 09-0108. A duplicate of this sheet is enclosed.

Respectfully submitted,

Lynn E. Murry, Ph.D.

Reg. No. 42,918

Direct Dial Telephone: (650) 845-4159

3160 Porter Drive Palo Alto, California 94304 Phone: (650) 855-0555 Fax: (650) 845-4166

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By: Junior Nather Printed: Names Ramos Junior Martinez

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

David A. Jones, Amy W. Lasek

Title:

GENES REGULATED BY DNA METHYLATION IN TUMOR CELLS

Serial No.:

To Be Assigned

Filed:

Herewith

Examiner:

To Be Assigned

Group Art Unit:

To Be Assigned

Commissioner for Patents

Box Sequence

Washington, D.C. 20231

SUBMISSION UNDER 37 CFR §1.821- 1.825 SEQUENCE LISTING

Sir:

In accordance with the requirements of 37 CFR §1.821- 1.825, Applicants hereby submit one (1) diskette containing the computer-readable information for the "Sequence Listing" of the above-identified application. The diskette complies with the requirements of 37 CFR §1.824 and is IBM PC compatible using a UNIX operating system with PERL Program.

Accompanying the application is the paper copy of the Sequence Listing as disclosed in the application.

The content of the "Sequence Listing" paper copy is identical to the computer readable copy, as required under 37 CFR § 1.821(f).

Respectfully submitted,

INCYTE GENOMICS, INC.

Date: January 16, 2002

Lynn E. Murry, Ph.D.

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